

(The information in this table indicates the dominant soil condition but does not eliminate the need for onsite investigation. The numbers in the value columns range from 0.01 to 1.00. The larger the value, the greater the limitation. See text for further explanation of ratings in this table.)

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|---|----------------------|---|------------------------------|--|------------------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| AgC: Allegheny----- | 100 | Very limited Low adsorption Too acid | 1.00 0.73 | Very limited Low adsorption Too acid | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too acid Too steep for sprinkler application | 1.00 1.00 1.00 0.78 |
| AsA: Ashton----- | 100 | Very limited Low adsorption | 1.00 | Very limited Low adsorption Flooding | 1.00 0.40 | Very limited Low adsorption | 1.00 |
| Melvin----- | 5 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| BeC: Beech----- | 100 | Somewhat limited Depth to saturated zone Slope Too acid | 0.95 0.63 0.32 | Very limited Low adsorption Depth to saturated zone Too acid Slope | 1.00 0.95 0.91 0.63 | Very limited Too steep for surface application Depth to saturated zone Too acid Too steep for sprinkler application | 1.00 0.95 0.91 0.78 |
| BeD: Beech----- | 100 | Very limited Slope Depth to saturated zone Too acid | 1.00 0.95 0.32 | Very limited Low adsorption Slope Depth to saturated zone Too acid | 1.00 1.00 0.95 0.91 | Very limited Too steep for surface application Too steep for sprinkler application Depth to saturated zone Too acid | 1.00 1.00 0.95 0.91 |
| BeE: Beech----- | 100 | Very limited | | Very limited | | Very limited | |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|---|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| BuC: Beech----- | 40 | Slope | 1.00 | Low adsorption | 1.00 | Too steep for surface application | 1.00 |
| | | Depth to saturated zone | 0.95 | Slope | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.32 | Depth to saturated zone | 0.95 | Depth to saturated zone | 0.95 |
| | | | | Too acid | 0.91 | Too acid | 0.91 |
| | | Somewhat limited Depth to saturated zone | 0.95 | Very limited Low adsorption | 1.00 | Very limited Too steep for surface application | 1.00 |
| | | Slope | 0.63 | Depth to saturated zone | 0.95 | Depth to saturated zone | 0.95 |
| | | Too acid | 0.32 | Too acid | 0.91 | Too acid | 0.91 |
| | | | | Slope | 0.63 | Too steep for sprinkler application | 0.78 |
| | | | | | | | |
| | | | | | | | |
| Urban Land----- | 30 | Not rated | | Not rated | | Not rated | |
| Other Soils----- | 25 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| Ca: Chagrin----- | 100 | Very limited Low adsorption | 1.00 | Very limited Flooding | 1.00 | Very limited Low adsorption | 1.00 |
| | | Flooding | 0.60 | Low adsorption | 1.00 | Flooding | 0.60 |
| Holly----- | 5 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| CtA: Cotaco----- | 100 | Very limited Depth to saturated zone | 1.00 | Very limited Low adsorption | 1.00 | Very limited Too acid | 1.00 |
| | | Too acid | 0.73 | Too acid | 1.00 | Depth to saturated zone | 1.00 |
| | | | | Depth to saturated zone | 1.00 | | |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| CtB: Cotaco----- | 100 | | | Flooding | 0.40 | | |
| | | Very limited | | Very limited | | Very limited | |
| | | Depth to | 1.00 | Low adsorption | 1.00 | Too acid | 1.00 |
| | | saturated zone | | | | | |
| | | Too acid | 0.73 | Too acid | 1.00 | Depth to | 1.00 |
| DgF: Dekalb----- | 50 | | | Depth to | 1.00 | saturated zone | |
| | | | | | | Too steep for | 0.68 |
| | | | | saturated zone | | surface | |
| | | | | Flooding | 0.40 | application | |
| | | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Too acid | 1.00 |
| | | Droughty | 1.00 | Too acid | 1.00 | Too steep for | 1.00 |
| | | | | | | surface | |
| | | Filtering | 1.00 | Slope | 1.00 | application | |
| | | capacity | | | | Too steep for | 1.00 |
| Other Soils----- | 30 | | | | | sprinkler | |
| | | Too acid | 0.94 | Droughty | 1.00 | application | |
| | | Depth to bedrock | 0.46 | Filtering | 1.00 | Droughty | 1.00 |
| | | | | capacity | | Filtering | 1.00 |
| | | | | | | capacity | |
| Gilpin----- | 20 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for | 1.00 |
| | | | | | | surface | |
| | | Droughty | 1.00 | Droughty | 1.00 | application | |
| DlE: Dekalb----- | 45 | | | | | Too steep for | 1.00 |
| | | Too acid | 0.73 | Too acid | 1.00 | sprinkler | |
| | | Cobble content | 0.50 | Cobble content | 0.50 | application | |
| | | | | | | Droughty | 1.00 |
| | | | | | | Too acid | 1.00 |
| DlE: Dekalb----- | 45 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for | 1.00 |
| | | | | | | surface | |
| | | Droughty | 1.00 | Droughty | 1.00 | application | |
| | | | | | | Too steep for | 1.00 |
| | | Filtering | 1.00 | Filtering | 1.00 | sprinkler | |
| | | capacity | | capacity | | application | |
| | | | | | | Droughty | 1.00 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Latham----- | 30 | Depth to bedrock | 0.46 | Too acid | 0.99 | Filtering capacity | 1.00 |
| | | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Depth to saturated zone | 0.95 | Too acid | 0.99 | Too steep for sprinkler application | 1.00 |
| | | Droughty | 0.71 | Depth to saturated zone | 0.95 | Too acid | 0.99 |
| | | Depth to bedrock | 0.46 | Droughty | 0.71 | Depth to saturated zone | 0.95 |
| Other Soils----- | 25 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| | | | | | | | |
| DEG: Dekalb----- | 40 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Too acid | 1.00 |
| | | Droughty | 1.00 | Too acid | 1.00 | Too steep for surface application | 1.00 |
| | | Filtering capacity | 1.00 | Slope | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.94 | Droughty | 1.00 | Droughty | 1.00 |
| | | Large stones on the surface | 0.92 | Filtering capacity | 1.00 | Filtering capacity | 1.00 |
| | | | | | | | |
| Pineville----- | 25 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Cobble content | 0.32 | Too acid | 0.77 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.22 | Cobble content | 0.32 | Too acid | 0.77 |
| Guyandotte----- | 20 | | | | | Cobble content | 0.32 |
| | | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Cobble content | 1.00 | Cobble content | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.08 | Too acid | 0.31 | Cobble content | 1.00 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|---|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | | | | | Too acid | 0.31 |
| Other Soils----- | 15 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| DrD: Dormont----- | 45 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Too steep for surface application | 1.00 |
| | | Depth to saturated zone | 0.95 | Slope | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Restricted permeability | 0.81 | Depth to saturated zone | 0.95 | Depth to saturated zone | 0.95 |
| | | Too acid | 0.32 | Too acid | 0.91 | Too acid | 0.91 |
| | | | | Restricted permeability | 0.68 | Restricted permeability | 0.68 |
| Latham----- | 35 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Depth to saturated zone | 0.95 | Too acid | 0.99 | Too steep for sprinkler application | 1.00 |
| | | Droughty | 0.71 | Depth to saturated zone | 0.95 | Too acid | 0.99 |
| | | Depth to bedrock | 0.46 | Droughty | 0.71 | Depth to saturated zone | 0.95 |
| Other Soils----- | 20 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| DrE: Dormont----- | 50 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Too steep for surface application | 1.00 |
| | | Depth to saturated zone | 0.95 | Slope | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Restricted permeability | 0.81 | Depth to saturated zone | 0.95 | Depth to saturated zone | 0.95 |
| | | Too acid | 0.32 | Too acid | 0.91 | Too acid | 0.91 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Other Soils----- | 30 | | | Restricted permeability | 0.68 | Restricted permeability | 0.68 |
| | | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| Latham----- | 25 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Depth to saturated zone | 0.95 | Too acid | 0.99 | Too steep for sprinkler application | 1.00 |
| | | Droughty | 0.71 | Depth to saturated zone | 0.95 | Too acid | 0.99 |
| | | Depth to bedrock | 0.46 | Droughty | 0.71 | Depth to saturated zone | 0.95 |
| FvF: Fiveblock----- | 100 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Cobble content | 0.32 | Cobble content | 0.32 | Too steep for sprinkler application | 1.00 |
| | | Droughty | 0.01 | Droughty | 0.01 | Cobble content | 0.32 |
| | | | | | | Droughty | 0.01 |
| GuC: Gilpin----- | 50 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Droughty | 0.99 | Too acid | 1.00 | Too steep for surface application | 1.00 |
| | | Too acid | 0.73 | Droughty | 0.99 | Too acid | 1.00 |
| | | Slope | 0.63 | Slope | 0.63 | Droughty | 0.99 |
| | | Depth to bedrock | 0.46 | Depth to bedrock | 0.46 | Too steep for sprinkler application | 0.78 |
| Upshur----- | 30 | Very limited Restricted permeability | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Too steep for surface application | 1.00 |
| | | Slope | 0.63 | Too acid | 0.77 | Restricted permeability | 1.00 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|--------------|---------------------------------------|--------------|--|--------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Other Soils----- | 20 | Runoff limitation | 0.40 | Slope | 0.63 | Too steep for sprinkler application | 0.78 |
| | | Too acid | 0.22 | Droughty | 0.20 | Too acid | 0.77 |
| | | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| GuD: Gilpin----- | 50 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| | | Droughty | 0.99 | Too acid | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid Depth to bedrock | 0.73 0.46 | Droughty Depth to bedrock | 0.99 0.46 | Too acid Droughty | 1.00 0.99 |
| Upshur----- | 25 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Restricted permeability | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Runoff limitation | 0.40 | Too acid | 0.77 | Restricted permeability | 1.00 |
| | | Too acid | 0.22 | Droughty | 0.20 | Too acid | 0.77 |
| Other Soils----- | 20 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| GuE: Gilpin----- | 50 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| | | Droughty | 0.99 | Too acid | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid Depth to bedrock | 0.73 0.46 | Droughty Depth to bedrock | 0.99 0.46 | Too acid Droughty | 1.00 0.99 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|--------------------------------------|---|--------------------------------------|--|--------------------------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Other Soils----- | 25 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| Upshur----- | 25 | Very limited Slope Restricted permeability Low adsorption Runoff limitation Too acid | 1.00 1.00 1.00 0.40 0.22 | Very limited Low adsorption Slope Restricted permeability Too acid Droughty | 1.00 1.00 1.00 0.77 0.20 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Restricted permeability Too acid | 1.00 1.00 1.00 1.00 0.77 |
| GuF: Gilpin----- | 50 | Very limited Slope Low adsorption Droughty Too acid Depth to bedrock | 1.00 1.00 0.99 0.73 0.46 | Very limited Low adsorption Slope Too acid Droughty Depth to bedrock | 1.00 1.00 1.00 0.99 0.46 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Too acid Droughty | 1.00 1.00 1.00 1.00 0.99 |
| Other Soils----- | 30 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| Upshur----- | 20 | Very limited Slope Restricted permeability Low adsorption Runoff limitation Too acid | 1.00 1.00 1.00 0.40 0.22 | Very limited Low adsorption Slope Restricted permeability Too acid Droughty | 1.00 1.00 1.00 0.77 0.20 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application Restricted permeability Too acid | 1.00 1.00 1.00 1.00 0.77 |
| Gw: Grigsby----- | 100 | Very limited Low adsorption Flooding | 1.00 0.60 | Very limited Flooding Low adsorption | 1.00 1.00 | Very limited Low adsorption Flooding | 1.00 0.60 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|----------------------|--|----------------------|--|----------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Melvin----- | 5 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| Gy: Guyan----- | 100 | Very limited Depth to saturated zone Low adsorption Too acid | 1.00 1.00 0.03 | Very limited Depth to saturated zone Low adsorption Too acid | 1.00 1.00 0.14 | Very limited Depth to saturated zone Low adsorption Too acid | 1.00 1.00 0.14 |
| Purdy----- | 5 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| Hu: Huntington----- | 100 | Very limited Flooding Low adsorption | 1.00 1.00 | Very limited Flooding Low adsorption | 1.00 1.00 | Very limited Low adsorption Flooding | 1.00 1.00 |
| Melvin----- | 5 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| KaA: Kanawha----- | 100 | Very limited Low adsorption Too acid | 1.00 0.18 | Very limited Low adsorption Too acid Flooding | 1.00 0.67 0.40 | Very limited Low adsorption Too acid | 1.00 0.67 |
| KaB: Kanawha----- | 100 | Very limited Low adsorption Too acid | 1.00 0.18 | Very limited Low adsorption Too acid Flooding | 1.00 0.67 0.40 | Very limited Low adsorption Too steep for surface application Too acid | 1.00 0.68 0.67 |
| LgC: Latham----- | 55 | Very limited Low adsorption Depth to saturated zone | 1.00 0.95 | Very limited Low adsorption Too acid | 1.00 0.99 | Very limited Low adsorption Too steep for surface application | 1.00 1.00 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Gilpin----- | 30 | Droughty | 0.71 | Depth to saturated zone | 0.95 | Too acid | 0.99 |
| | | Slope | 0.63 | Droughty | 0.71 | Depth to saturated zone | 0.95 |
| | | Depth to bedrock | 0.46 | Slope | 0.63 | Too steep for sprinkler application | 0.78 |
| | | Very limited | | Very limited | | Very limited | |
| | | Low adsorption | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Droughty | 0.99 | Too acid | 1.00 | Too steep for surface application | 1.00 |
| | | Too acid | 0.73 | Droughty | 0.99 | Too acid | 1.00 |
| | | Slope | 0.63 | Slope | 0.63 | Droughty | 0.99 |
| | | Depth to bedrock | 0.46 | Depth to bedrock | 0.46 | Too steep for sprinkler application | 0.78 |
| | | | | | | | |
| Other Soils----- | 15 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| | | | | | | | |
| LgD: Latham----- | 50 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Depth to saturated zone | 0.95 | Too acid | 0.99 | Too steep for sprinkler application | 1.00 |
| | | Droughty | 0.71 | Depth to saturated zone | 0.95 | Too acid | 0.99 |
| | | Depth to bedrock | 0.46 | Droughty | 0.71 | Depth to saturated zone | 0.95 |
| | | | | | | | |
| Gilpin----- | 30 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Droughty | 0.99 | Too acid | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.73 | Droughty | 0.99 | Too acid | 1.00 |
| | | Depth to bedrock | 0.46 | Depth to bedrock | 0.46 | Droughty | 0.99 |
| Other Soils----- | 20 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | | | | | Too steep for sprinkler application | 1.00 |
| Lo: Lobdell----- | 100 | Very limited | | Very limited | | Very limited | |
| | | Low adsorption | 1.00 | Flooding | 1.00 | Low adsorption | 1.00 |
| | | Depth to saturated zone | 0.68 | Low adsorption | 1.00 | Depth to saturated zone | 0.68 |
| | | Flooding | 0.60 | Depth to saturated zone | 0.68 | Flooding | 0.60 |
| | | Too acid | 0.02 | Too acid | 0.07 | Too acid | 0.07 |
| Holly----- | 5 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| MaB: Markland----- | 100 | Very limited | | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Restricted permeability | 1.00 | Restricted permeability | 1.00 |
| | | Too acid | 0.02 | Too acid | 0.07 | Too steep for surface application | 0.08 |
| | | | | | | Too acid | 0.07 |
| MaC: Markland----- | 100 | Very limited | | Very limited | | Very limited | |
| | | Restricted permeability | 1.00 | Restricted permeability | 1.00 | Restricted permeability | 1.00 |
| | | Slope | 0.04 | Too acid | 0.07 | Too steep for surface application | 1.00 |
| | | Too acid | 0.02 | Slope | 0.04 | Too steep for sprinkler application | 0.22 |
| | | | | | | Too acid | 0.07 |
| Me: Melvin----- | 100 | Very limited | | Very limited | | Very limited | |
| | | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 | Depth to saturated zone | 1.00 |
| | | Flooding | 0.60 | Flooding | 1.00 | Flooding | 0.60 |
| | | Runoff limitation | 0.40 | | | | |
| NeD: Nelse----- | 100 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Flooding | 1.00 | Low adsorption | 1.00 |
| | | Flooding | 1.00 | Low adsorption | 1.00 | Too steep for surface application | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for sprinkler application | 1.00 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|--------------|---|--------------|---|--------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | | | | | Flooding | 1.00 |
| PbE: Pineville----- | 45 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application | 1.00 1.00 |
| | | Cobble content | 0.32 | Too acid | 0.77 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.22 | Cobble content | 0.32 | Too acid Cobble content | 0.77 0.32 |
| Other Soils----- | 30 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application | 1.00 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| Buchanan----- | 25 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Too steep for surface application | 1.00 |
| | | Depth to saturated zone | 0.95 | Slope | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Large stones on the surface | 0.92 | Too acid | 1.00 | Too acid | 1.00 |
| | | Droughty | 0.89 | Depth to saturated zone | 0.95 | Depth to saturated zone | 0.95 |
| | | Too acid | 0.73 | Large stones on the surface | 0.92 | Large stones on the surface | 0.92 |
| Ud: Udorthents----- | 100 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application | 1.00 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| UsB: Urban Land----- | 50 | Not rated | | Not rated | | Not rated | |
| Ashton----- | 20 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | | | | | Too steep for surface application | 0.08 |
| Lindside----- | 15 | Somewhat limited Depth to saturated zone | 0.95 | Very limited Flooding | 1.00 | Somewhat limited Depth to saturated zone | 0.95 |
| | | Flooding | 0.60 | Depth to saturated zone | 0.95 | Flooding | 0.60 |
| Other Soils----- | 10 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| Melvin----- | 5 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| UtD: Urban Land----- | 35 | Not rated | | Not rated | | Not rated | |
| Gilpin----- | 25 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Droughty | 0.99 | Too acid | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Too acid | 0.73 | Droughty | 0.99 | Too acid | 1.00 |
| | | Depth to bedrock | 0.46 | Depth to bedrock | 0.46 | Droughty | 0.99 |
| Other Soils----- | 25 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| Upshur----- | 15 | Very limited Slope | 1.00 | Very limited Low adsorption | 1.00 | Very limited Low adsorption | 1.00 |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|--------------|--|------------------------------|--|----------------------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| | | Restricted permeability | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | Low adsorption | 1.00 | Restricted permeability | 1.00 | Too steep for sprinkler application | 1.00 |
| | | Runoff limitation | 0.40 | Too acid | 0.77 | Restricted permeability | 1.00 |
| | | Too acid | 0.22 | Droughty | 0.20 | Too acid | 0.77 |
| UvB: Urban Land----- | 35 | Not rated | | Not rated | | Not rated | |
| Kanawha----- | 30 | Very limited Low adsorption Too acid | 1.00 0.18 | Very limited Low adsorption Too acid Flooding | 1.00 0.67 0.40 | Very limited Low adsorption Too acid Too steep for surface application | 1.00 0.67 0.08 |
| Cotaco----- | 25 | Very limited Depth to saturated zone Too acid | 1.00 0.73 | Very limited Low adsorption Too acid Depth to saturated zone Flooding | 1.00 1.00 1.00 0.40 | Very limited Too acid Depth to saturated zone Too steep for surface application | 1.00 1.00 0.08 |
| Melvin----- | 5 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| Other Soils----- | 5 | Very limited Slope Low adsorption | 1.00 1.00 | Very limited Low adsorption Slope | 1.00 1.00 | Very limited Low adsorption Too steep for surface application Too steep for sprinkler application | 1.00 1.00 1.00 |
| UwB: Urban Land----- | 55 | Not rated | | Not rated | | Not rated | |

Table AWM-1.--Agricultural Waste Management--Continued

| Map symbol and soil name | Pct. of map unit | Application of manure and food- processing waste | | Application of sewage sludge | | Disposal of wastewater by irrigation | |
|-----------------------------|---------------------------|--|-------|---------------------------------------|-------|--|-------|
| | | Rating class and limiting features | Value | Rating class and limiting features | Value | Rating class and limiting features | Value |
| Wheeling----- | 25 | Very limited | | Very limited | | Very limited | |
| | | Low adsorption | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Filtering capacity | 1.00 | Filtering capacity | 1.00 | Filtering capacity | 1.00 |
| | | Too acid | 0.11 | Too acid | 0.42 | Too steep for surface application | 0.68 |
| | | | | | | Too acid | 0.42 |
| Other Soils----- | 20 | Very limited | | Very limited | | Very limited | |
| | | Slope | 1.00 | Low adsorption | 1.00 | Low adsorption | 1.00 |
| | | Low adsorption | 1.00 | Slope | 1.00 | Too steep for surface application | 1.00 |
| | | | | | | Too steep for sprinkler application | 1.00 |
| W: Water----- | 100 | Not rated | | Not rated | | Not rated | |